#### OPTIONAL ACCESSORIES

#### For REALIS SX50







Ceiling Mount Adapter RS-CL01



Ceiling Plate RS-CL02



Ceiling Pipe RS-CL03 (14.17 in.) RS-CL04 (21.65 in.) RS-CL05 (29.92 in.)

#### For LV-7245/LV-7240

Replacement Lamp LV-LP24 Ceiling Mount Adapter LV-CL10 Component Video Adapter Cable LV-CA32

#### For LV-X5

Replacement Lamp LV-LP25 Ceiling Mount Adapter LV-CL10 Component Video Adapter Cable LV-CA32

#### For LV-S4

Replacement Lamp LV-LP23 Ceiling Mount Adapter LV-CL09 Presentation Remote Control LV-RC02 S-Video Adapter Cable LV-CA33

#### TRIPLE P



#### Triple P Program

Canon's Projector Protection Program, also known as "Triple P", is a service program that provides a loaner projector of equal or greater quality in the event that your projector needs to be repaired.

- · Free to any buyer within their first year of new product warranty
- Canon Customer Support Center toll free hotline: 1-800-828-4040
- Customer Service Hours:
- 8 a.m. to Midnight, Monday to Friday 10 a.m. to 8 p.m., Saturday
- For next business day delivery of loaner projectors, Customer Activation Form must be received by Canon Customer Support Center by 3 p.m. EST (Monday to Friday)
- Customer must provide a valid credit card as security for the loaner unit
- · Delivery not available on Saturday and Sunday
- · Program available for products purchased and utilized in the U.S.A. only
- Applies to Canon SXGA+ and XGA resolution products only
- · Loaner unit based on availability
- Program subject to change at any time without any given notice

Errors and omissions excepted. Specifications are subject to change without notice.



1-800-OK-CANON www.usa.canon.com

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Canon Latin America, Inc. 703 Waterford Way, Suite 400 Miami, FL 33126 U.S.A.

Canon Mexicana, S. de R.L. de C.V. Blyd. Manuel Ávila Camacho No. 138, Piso 17 Col. Lomas de Chapultepec C.P. 11000 México. D.F. México

# Canon Multimedia Projectors/Visualizer REALIS SX50 LV-7565 LV-7245 LV-7240 LV-X5 LV-S4 www.canonprojectors.com

# REALIS SX50





#### **FEATURES**

- Native SXGA<sup>+</sup> Resolution (1400 x 1050), Projects UXGA (Compressed)
- 2500 ANSI Lumens (85% Uniformity)
- Exclusive AISYS Optical Engine
- 1000:1 Contrast Ratio
- Lens: f = 22.0 to 37.0mm, F1.85 to 2.5, 1.7x Ultra-Wide Zoom
- 100" Screen: 9.8 to 16.4 ft. (3.0 to 5.0m)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1m)
- Projected Image Size: 40" to 300"
- Throw Ratio 1.48 to 2.45:1 (D:W)
- Digital Keystone Adjustment: ±20 Degrees (Vertical & Horizontal)
- 6-Axis Color Adjustment
- Dynamic and Manual Gamma Correction
- · Greenboard Mode
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Front or Rear Projection, Ceiling Mount Compatible
- DVI-I (RGB Digital)/VGA (RGB Analog) Input Terminals
- Component Video Input (with Supplied Adapter Cable)
- · S-Video and Composite Input
- Quiet Operation: 34 dB (Quiet Mode)
- Size (W x D x H): 11.2 x 11.3 x 3.8 in. (284 x 286 x 96mm)
- 3 Year Parts and Labor Warranty -120 Day Lamp Life Warranty

#### KIT CONTENTS

- Projector Wireless Remote Control (AA Batteries Included)
- Computer Cable (DVI-VGA) Component Video Adapter Cable
- Mouse Control Cable (USB) Lens Cap Soft Carrying Case
- Power Cable Warranty Card User's Manual

#### \* Please see back cover for optional accessories, "Triple P" program and other information.

#### **GENUINE CANON OPTICS**

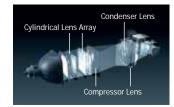
Nearly 70 years of expertise in designing and crafting precision lenses for photography, broadcast TV cameras, and camcorders goes into every lens we manufacture. The REALIS SX50's lens offers one of the industry's widest zoom ranges (1.7x), and an impressively short throw



distance, and produces images with superior color and clarity. An innovative lens design delivers high picture quality and reduces flare and ghosting.

#### **EXCLUSIVE AISYS TECHNOLOGY**

AISYS stands for Aspectual Illumination System – it is the engine of the projector. This patented, proprietary optical technology makes it possible to increase brightness and contrast, while reducing the projector's size. It allows the REALIS SX50 to fully unlock the performance of LCOS.





AISYS structure

#### SXGA+ RESOLUTION

To match the increasing demand for high resolution display technology, the REALIS SX50 features native SXGA+ resolution — perfect for displaying crisp video, photographs, fine text, spreadsheets, CAD drawings, and engineering diagrams. Compared to mainstream projectors that offer XGA resolution (1024 x 768), the REALIS SX50 features SXGA+ resolution (1400 x 1050), for an expanded display range, capable of reproducing even the smallest details with razor sharp precision. SXGA+ can also display true 16:9 high definition broadcast images.



Size comparison: SXGA+ and others

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20.5 LBS. (9.3KG)



#### **FEATURES**

- Native XGA Resolution (1024 x 768)
- 5100 ANSI Lumens (Turbo Bright Mode)/4300 ANSI Lumens (Normal Mode)
- 90% Uniformity
- 1000:1 Contrast Ratio
- Lens: f = 48.2 to 62.6mm, F1.7 to 2.0, 1.3x Zoom
- Lens Shifting: 1:1 to 10:0
- Throw Distance: 4.6 to 48.2 ft. (1.4 to 14.7m)
- Projected Image Size: 31" to 400"
- Throw Ratio 1.77 to 2.30:1 (D:W)
- Digital Keystone Adjustment: ±40 Degrees (V), ±10 Degrees (H)
- Image Adjustment Features: Color Management, Auto Picture Control, Gamma Adjustment
- Progressive Scanning (480i, 575i, 1035i, 1080i) with 2:3 Pulldown Response (480i)
- · Customizable Logo Display
- DVI-D (RGB Digital) Terminal, HDCP Compatible
- VGA (RGB Analog) Input/Output
- Other Input Terminals: 5BNC, Component, S-Video, Composite
- Quiet Operation: 35 dB (Quiet Mode)
- Size (W x D x H): 12.6 x 18.3 x 6.6 in. (319 x 465.2 x 168mm)
- 3 Year Parts and Labor Warranty -120 Day Lamp Life Warranty

#### KIT CONTENTS

- Projector Power Cable VGA Computer Cable MAC/VGA Adapter
- Wireless/Wired Remote Control (AA Batteries Included)
- Wired Remote Cable Mouse Control Cable (PS/2, Serial, and Mac)
- Lens Cap Dust Cover Warranty Card User's Manual
- \* A body only version, LV-7565F is also available. Please see back cover for the "Triple P" program.

#### OPTIONAL PROJECTOR LENSES FOR THE LV-7565



Ultra Wide Angle Lens LV-IL01

- Lens: f=22.33mm, F2.5
- Throw Distance: 3.7 to 6.4 ft. (1.13 to 1.96m)
- Projected Image Size: 70" to 120"
- Throw Ratio: 0.8:1 (D:W)



Wide Angle Zoom Lens LV-IL02

- Lens: f=34.33 to 48.02mm,
  F2.5 to 3.06, 1.4x zoom
- Throw Distance: 3.2 to 25.4 ft. (0.98 to 7.74m)
- Projected Image Size: 40" to 300"
- Throw Ratio: 1.25 to 1.8:1 (D:W)



Long Focus Zoom Lens LV-IL03

- Lens: f=63.5 to 111.5mm,
  F2.03 to 2.89, 1.8x zoom
- Throw Distance: 8.9 to 46.7 ft. (2.73 to 14.23m)
- Projected Image Size: 60" to 300"
- Throw Ratio: 2.29 to 4.17:1 (D:W)



Ultra Long Focus Zoom Lens LV-IL04

- Lens: to 155.2mm, F2.06 to 2.73, 1.4x zoom
- Throw Distance: 11.4 to 82.0 ft. (3.48 to 25.0m)
- Projected Image Size: 40" to 300"
- Throw Ratio: 4=4.15 to 5.78:1 (D:W)

Lens changes must be performed by an authorized Canon representative.

#### OPTIONAL ACCESSORIES FOR THE LV-7565

Network Imager LV-NI01

The LV-NIO1 connects the LV-7565 to your computer network, enabling remote management of the projector through a simple, graphic user



interface. This makes a number of tasks easier, such as programming for operation on a daily or weekly schedule, input mode switching and picture adjustment. Send status alerts via email. Furthermore, it offers remote transfer of images, and centralized control of multiple projectors.

DVI Cable LV-CA29 Replacement Lamp LV-LP22 Ceiling Mount Adapter LV-CL07















- Native XGA Resolution, Projects UXGA (Compressed)
- 2500 ANSI Lumens (85% Uniformity)
- Quick Start (9 seconds) and Quick Cooling (30 seconds)
- 400:1 Contrast Ratio
- Lens: f=21.6 to 25.9mm, F1.7 to 2.0, 1.2x Wide Zoom
- 100" screen: 9.8 to 11.8 ft. (3.0 to 3.6m)
- Throw Distance: 2.3 to 35.8 ft. (0.7 to 10.9m)
- Projected Image size: 21" to 300"
- Throw Ratio 1.46 to 1.77:1 (D:W)
- Automatic Keystone Correction (±30 Degrees Vertical)
- Wall Color Correction
- Input Buttons with Light-Up Indicators
- · Easy Menu Display
- 2 VGA Input (Connect two laptops at the same time), 1 VGA Output
- Component Video Input (with optional Adapter cable)
- S-Video and Composite Video Input Terminals
- Long Life Lamp: Up to 3000 hours in Quiet Mode
- Quiet Operation: 30dB (Quiet Mode)
- Size (W x D x H): 11.6 x 10.2 x 3.7 in. (294 x 260 x 93mm)
- 3 Year Parts and Labor Warranty -120 Day Lamp Life Warranty

#### KIT CONTENTS

- Projector Wireless Remote Control (AAA Batteries Included)
- VGA Computer Cable Remote Mouse Receiver
- Lens Cap Soft Carrying Case Power Cable
- Carrying Handle (w/screws and screwdriver)
- CD-ROM User's manual Warranty Card





7.0 LBS. (3.0KG)



#### **FEATURES**

- Native XGA Resolution, Projects UXGA (Compressed)
- 2100 ANSI Lumens (85 % Uniformity)
- Quick Start (9 seconds) and Quick Cooling (30 seconds)
- 400:1 Contrast Ratio
- Lens: f=21.6 to 25.9mm, F1.7 to 2.0, 1.2x Wide Zoom
- 100" screen: 9.8 to 11.8 ft. (3.0 to 3.6m)
- Throw Distance: 2.3 to 35.8 ft. (0.7 to 10.9m)
- Projected Image size: 21" to 300"
- Throw Ratio: 1.46 to 1.77:1 (D:W)
- Automatic Keystone Correction (±30 Degrees Vertical)
- Wall Color Correction
- Input Buttons with Light-Up Indicators
- · Easy Menu Display
- 2 VGA Input (Connect two laptops at the same time), 1 VGA Output
- Component Video Input (with optional Adapter cable)
- S-Video and Composite Video Input Terminals
- Long Life Lamp: Up to 3000 hours in Quiet Mode
- Quiet Operation: 30dB (Quiet Mode)
- Size (W x D x H): 11.6 x 10.2 x 3.7 in. (294 x 260 x 93mm)
- 3 Year Parts and Labor Warranty –120 Day Lamp Life Warranty

#### KIT CONTENTS

- Projector
  Wireless Remote Control (AAA Batteries Included)
- VGA Computer Cable Remote Mouse Receiver
- Lens Cap Soft Carrying Case Power Cable
- Carrying Handle (w/screws and screwdriver)
- CD-ROM User's manual Warranty Card

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<sup>\*</sup> Please see back cover for optional accessories and the "Triple P" program.

<sup>\*</sup> Please see back cover for optional accessories and the "Triple P" program.









7.0 LBS. (3.0KG)

#### **FEATURES**

- Native XGA Resolution, Projects UXGA (Compressed)
- 1500 ANSI Lumens (85% Uniformity)
- Quick Start (9 seconds) and Quick Cooling (30 seconds)
- 400:1 Contrast Ratio
- Lens: f=21.6 to 25.9mm, F1.7 to 2.0, 1.2x Wide Zoom
- 100" screen: 9.8 to 11.8 ft. (3.0 to 3.6m)
- Throw Distance: 2.3 to 35.8 ft. (0.7 to 10.9m)
- Projected Image size 21" to 300"
- Throw Ratio: 1.46 to 1.77:1 (D:W)
- Automatic Keystone Correction (±30 Degrees Vertical)
- · Wall Color Correction
- Input Buttons with Light-Up Indicators
- · Easy Menu Display
- 2 VGA Input (Connect two laptops at the same time), 1 VGA Output
- Component Video Input (with optional Adapter cable)
- · S-Video and Composite Video Input Terminals
- Long Life Lamp: Up to 4000 hours in Quiet Mode
- Quiet Operation: 28dB (Quiet Mode)
- Size (W x D x H): 11.6 x 10.2 x 3.7 in. (294 x 260 x 93mm)
- 3 Year Parts and Labor Warranty -120 Day Lamp Life Warranty

#### KIT CONTENTS

- Projector
  Wireless Remote Control (AAA Batteries Included)
- VGA Computer Cable Lens Cap Soft Carrying Case
- Power Cable CD-ROM User's manual Warranty Card





#### **FEATURES**

- Native SVGA Resolution (800 x 600)
- 1500 ANSI Lumens (85% Uniformity)
- Lens: f = 18.3 to 21.9mm, F1.6 to 1.8, 1.2x Wide Zoom
- 100" Screen: 10.5 to 12.5 ft. (3.2 to 3.8m)
- Throw Distance: 4.3 to 21.3 ft. (1.3 to 6.5m)
- Projected Image Size: 34" to 200"
- Throw Ratio: 1:59 to 1.89:1 (D:W)
- Digital Keystone Adjustment: ±20 Degrees (Vertical Only)
- Image Adjustment Features: Greenboard Mode, Gamma Adjustment
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- PIN Code Lock and Function Key Lock
- VGA (RGB Analog) Input/Output
- Component Video Input (with Supplied Adapter Cable)
- S-Video (with Optional Cable) and Composite Video Input Terminals
- Quiet Operation: 33dB (Quiet Mode)
- Size (W x D x H): 10.6 x 7.8 x 3.3 in. (270 x 197.2 x 83.1mm)
- 3 Year Parts and Labor Warranty –120 Day Lamp Life Warranty

#### KIT CONTENTS

- Projector Wireless Remote Control (AA Batteries Included)
- Power Cable VGA Computer Cable Component Video Adapter Cable
- Lens Cap PIN Code Seal Soft Carrying Case Warranty Card
- · User's Manual

Presentation Remote Control LV-RC02 (Optional)

Offers key projector functions used during a presentation and mouse control for your PC.

<sup>\*</sup> Please see back cover for optional accessories



### **RE-455X**



#### **FEATURES**

- Display Paper Documents and 3-D Objects
- XGA Resolution (1024 x 768)
- Superior Canon Optics: 12x Optical Power Zoom Lens
- Connects easily to your projector, Computer Monitor, TV, VCR, or DVD Recorder
- · Convenient Front Panel Controls
- White Paper Mode Enhances the appearance of text documents
- Zoom Preset Automatically zooms to cover an 8-1/2" x 11" document
- Image Freeze
- · Auto and Manual Focusing, Exposure and White Balance
- One Shot Auto Focus Ideal when switching objects frequently
- Adjustable Twin Fluorescent Lamps Provides uniform lighting
- VGA Input/Output
- · S-Video and Composite Output
- Foldable Design for Excellent Portability
- Size (W x D x H): In Use: 28.4 x 20.7 x 21.9 in. (722 x 525 x 556mm) Folded: 19.1 x 20.7 x 7.2 in. (486 x 525 x 183mm)
- 1 Year Parts and Labor Warranty

#### KIT CONTENTS

- VGA Cable AC Cable (with Connector) Dust Cover
- User's Manual Warranty Card

## **CANON TECHNOLOGY**

#### BENEFIT FROM OUR OPTICAL EXPERIENCE

The heart of any projector is its optics. Nearly 70 years of expertise in designing and crafting precision lenses for photography, broadcast TV cameras, and camcorders goes into every lens we manufacture. Our projector lenses deliver a remarkably broad zoom ranges and incredibly short throw distances, and consistently produce images with superior color and clarity.

#### **CANON THROW DISTANCE CHART**

#### **REALIS SX50**

Projection Image Size		40"	100"	150"	182"	200"	300"
Projection	Wide	3.9'	9.8'	14.8'	18.0'	19.7'	29.9'
Distance	Tele	6.6'	16.4'	24.6'	29.9'	-	-

#### LV-7565 (Standard Lens)

Projection Image Size		31"	40"	100"	200"	300"	400"
Projection	Wide	-	4.5'	11.8'	24.0"	36.1'	48.2'
Distance	Tele	4.6'	6.0"	15.4'	31.0'	46.6'	-

#### LV-7245/LV-7240/LV-X5

Projection Imag	je Size	21"	40"	100"	150"	200"	300"
Projection	Wide	-	3.8'	9.8'	14.7'	19.7'	29.5'
Distance	Tele	2.4'	4.7'	11.8'	17.8'	23.8'	35.8'

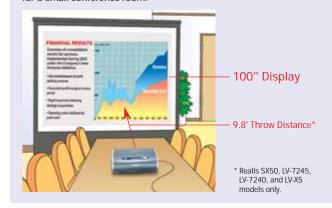
#### IV-S4

Projection Ima	ge Size	34"	40"	100"	150"	200"
Projection	Wide	-	4.3'	10.5'	16.1'	21.3'
Distance	Tele	4.3'	4.9'	12.5'	19.0'	-

<sup>\*</sup> For more detailed throw distance information, please visit us at www.canonprojectors.com

#### MAXIMUM IMPACT IN MINIMUM SPACES

Normally, a projector must be positioned far away from a screen to project a large image. This is not the case with Canon projectors. They feature wide-angle zoom lenses, allowing you to achieve big, vibrant images from as little as 9.8 feet (2.5m), making them ideal for a small conference room.



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